

12 32. A clamp for a knife in a wood chipping device having opposed front and back sides, the clamp comprising an outer clamping member adapted for interlocking engagement with the back side of the knife, the outer clamping member having a threaded aperture extending therethrough for threadably receiving a threaded member, the clamp further comprising an inner clamping member adapted for interlocking engagement with the front side of the knife and being adapted to pivot about a pivot point on said wood chipping device and being coupled to said threaded member wherein threading said threaded member in and out of said aperture translates said threaded member and thereby pivots said inner clamping member with respect to said outer clamping member about said pivot point an adjustable amount.

a 13 33. The clamp of claim 32, wherein said outer clamping member is adapted for interlocking engagement with the back side of the knife at an interlocking location on said outer clamping member, and wherein said projection includes at least two parallel sides connecting to said tip portion, at least one of which is substantially perpendicular to a surface of said clamp that is adjacent said interlocking location.

14 34. The clamp of claim 32, wherein said outer clamping member is adapted for interlocking engagement with the back side of the knife by use of a projection extending therefrom that includes a tip portion, wherein the knife has an elongate axis, and wherein said tip portion has a substantially half-circular cross-section in a plane perpendicular to said axis.

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15 ~~35~~ A knife for a wood chipping apparatus, comprising opposed front and back sides co-terminating in two cutting edges, the knife having an elongate axis, wherein said back side includes at least one groove having a semi-circular cross-section in a plane perpendicular to said elongate axis, wherein said front side includes at least one deflector ridge projecting therefrom.

16 ~~36~~ The knife of claim ~~35~~ 15, wherein the knife is bilaterally symmetric about a plane parallel to said elongate axis.

17 ~~37~~ The knife of claim ~~35~~ 15, wherein said back side includes only one said groove.

18 ~~38~~ The knife of claim ~~35~~ 15, wherein said cross-section is substantially half-circular.

19 ~~39~~ The knife of claim ~~38~~ 18, wherein the knife is bilaterally symmetric about a plane parallel to said elongate axis.

Please enter amended claims 14 and 16 as shown below in clean-copy form:

a 2 ~~2~~ 14. The knife of claim ~~13~~ 1, wherein said back side includes (a) and not (b).

a 3 ~~3~~ 16. The knife of claim ~~14~~ 2, wherein said surface defined in (a) is semi-cylindrical.

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In the Claims

Claims 1 - 12, 15, and 18 - 24 have been cancelled, without prejudice.

New claims 32 - 39 have been added as shown below in marked-up form:

--32. A clamp for a knife in a wood chipping device having opposed front and back sides, the clamp comprising an outer clamping member adapted for interlocking engagement with the back side of the knife, the outer clamping member having a threaded aperture extending therethrough for threadably receiving a threaded member, the clamp further comprising an inner clamping member adapted for interlocking engagement with the front side of the knife and being adapted to pivot about a pivot point on said wood chipping device and being coupled to said threaded member wherein threading said threaded member in and out of said aperture translates said threaded member and thereby pivots said inner clamping member with respect to said outer clamping member about said pivot point an adjustable amount.

33. The clamp of claim 32, wherein said outer clamping member is adapted for interlocking engagement with the back side of the knife at an interlocking location on said outer clamping member, and wherein said projection includes at least two parallel sides connecting to said tip portion, at least one of which is substantially perpendicular to a surface of said clamp that is adjacent said interlocking location.

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34. The clamp of claim 32, wherein said outer clamping member is adapted for interlocking engagement with the back side of the knife by use of a projection extending therefrom that includes a tip portion, wherein the knife has an elongate axis, and wherein said tip portion has a substantially half-circular cross-section in a plane perpendicular to said axis.

35. A knife for a wood chipping apparatus, comprising opposed front and back sides co-terminating in two cutting edges, the knife having an elongate axis, wherein said back side includes at least one groove having a semi-circular cross-section in a plane perpendicular to said elongate axis, wherein said front side includes at least one deflector ridge projecting therefrom.

36. The knife of claim 35, wherein the knife is bilaterally symmetric about a plane parallel to said elongate axis.

37. The knife of claim 35, wherein said back side includes only one said groove.

38. The knife of claim 35, wherein said cross-section is substantially half-circular.

39. The knife of claim 38, wherein the knife is bilaterally symmetric about a plane parallel to said elongate axis.--

Claims 14 and 16 have been amended as shown below in marked up form:

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